Abstract

A method capable of decreasing the amount of NOx generated by the combustion of a gas generating agent for an air bag.

A method for reducing NOx generated by the combustion of a gas generating agent of an air bag by a reducing material placed inside an inflator and decreasing its amount. NH_2 radical, or the like, is generated by the decomposition of the reducing material. The radical is allowed to react with NOx and a part of NOx is changed to the N_2 gas. Thus, the amount of NOx is decreased.